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PTO/SB/21 (08-00)

Approved for use through 10/31/02. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number Of Pages In This Submission

27 PLUS
DISK

Application Number

10/068,471

Filing Date

February 4, 2002

First Named Inventor

Malcolm Lovell HANDEL

Group Art Unit

1646

Examiner Name

To Be Assigned

Attorney Docket No.

529282000400

ENCLOSURES (check all that apply)

☒ Fee Transmittal Form – in duplicate

☐ Fee Attached

☐ Amendment / Reply

☐ After Final

☐ Affidavits/declarations

☒ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☒ Response to Missing Parts/
Incomplete Application

☒ Response to Missing Parts
under 37 CFR 1.52 or 1.53 –
copy of Notice attached - 2
pages

☐ Assignment Papers
(for an Application)

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a
Provisional Application

☒ Power of Attorney – 3 pages,
Revocation, Change of
Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) _____

☐ After Allowance Communication to
Group

☐ Appeal Communication to Board of
Appeals and Interferences

☐ Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s) (please identify
below):

* Executed Declaration (2 pages)

* Statement under 37 CFR 3.73(b) with copy of
Assignment attached (4 pages total)

* Statement to Support Filing and Submission in
Accordance with 37 CFR 1.821-1.825 (2 pages)

* CRF of Sequence Listing

* Paper Copy of Sequence Listing (10 pages)

* Return receipt postcard

Remarks

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm

Morrison & Foerster LLP, 755 Page Mill Road, Palo Alto, California 94304

or

Individual Name

Gladys H. Monroy

Signature

Gladys H. Monroy

Date

October 29, 2002

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Express Mail Label No.: EL 569 250 973 US

Date of Deposit: October 29, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Tamara Alcaraz
Tamara Alcaraz

Burden Hours Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



PTO/SB/17 (09-00)

Approved for use through 10/31/2002. OMB 0651-0032
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FEE TRANSMITTAL FOR FY 2002

Patent fees are subject to annual revision.

Complete if Known

Application Number	10/068,471
Filing Date	February 4, 2002
First Named Inventor	Malcolm Lovell HANDEL
Examiner Name	To Be Assigned
Group Art Unit	1646
Attorney Docket No.	529282000400

TOTAL AMOUNT OF PAYMENT

(\$4514)

METHOD OF PAYMENT

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit
Account
Number

03-1952

Deposit
Account
Name

Morrison & Foerster LLP

- ☒
- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

- ☐
- Applicant claims small entity status. See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:

- ☐
- Check
- ☐
- Credit Card
- ☐
- Money Order
- ☐
- Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1001	740	201	370	Utility filing fee	740
1002	330	206	165	Design filing fee	
1003	510	207	255	Plant filing fee	
1004	740	208	370	Reissue filing fee	
1005	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$740)

2. EXTRA CLAIM FEES

Total Claims	98	-20** =	78	x	Fee from below	=	Fee Paid
Independent Claims	1	-3** =	0	x	84	=	\$0

Multiple Dependent

= \$280

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	18	203	9	Claims in excess of 20
1201	84	202	42	Independent claims in excess of 3
1203	280	204	140	Multiple dependent claims, if not paid
1204	84	209	42	**Reissue independent claims over original patent
1205	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$1684)

** or number previously paid, if greater; For reissues, see above.

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1051	130	205	65	Surcharge - late filing fee or oath	130
1052	50	227	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	139	130	Non-English specification	
1812	2,520	147	2,520	For filing a request for ex parte reexamination	
1804	920*	112	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
1251	110	215	55	Extension for reply within first month	
1252	400	216	200	Extension for reply within second month	
1253	920	217	460	Extension for reply within third month	
1254	1,440	218	720	Extension for reply within fourth month	
1255	1,960	228	980	Extension for reply within fifth month	1960
1401	320	219	160	Notice of Appeal	
1402	320	220	160	Filing a brief in support of an appeal	
1403	280	221	140	Request for oral hearing	
1451	1,510	138	1,510	Petition to institute a public use proceeding	
1452	110	240	55	Petition to revive - unavoidable	
1453	1,280	241	640	Petition to revive - unintentional	
1501	1,280	242	640	Utility issue fee (or reissue)	
1502	460	243	230	Design issue fee	
1503	620	244	310	Plant issue fee	
1460	130	122	130	Petitions of the Commissioner	
1807	50	123	50	Petitions related to provisional applications	
1806	180	126	180	Submission of Information Disclosure Stmt	
8021	40	581	40	Recording each patent assignment per properties (times number of properties)	
1809	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	740	279	370	Request for Continued Examination (RCE)	
1802	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$2090)

SUBMITTED BY

Name (Print/Type)	Gladys H. Monroy	Registration No. (Attorney/Agent)	32,430	Telephone	(650) 813-5711
Signature	<i>Gladys Monroy</i>	Date	October 29, 2002		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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10-31-02
gw

Page 1 of 2 **\$MP**
#3



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/068,471	02/04/2002	Malcolm Lovell Handel	27340-20033.00

Gladys H. Monroy
Morrison & Foerster LLP
755 Page Mill Road
Palo Alto, CA 94304



CONFIRMATION NO. 7001

FORMALITIES LETTER



OC000000007767172

Date Mailed: 04/02/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

11/01/2002 RHARIS1 00000048 031952 10068471

FILED UNDER 37 CFR 1.53(b)

01 FC:1001	740.00 CH
02 FC:1202	1404.00 CH
03 FC:1203	280.00 CH
04 FC:1051	130.00 CH

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

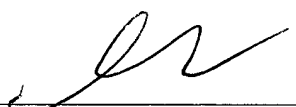
- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$1684.
 - \$1404 for 78 total claims over 20.
 - \$280 for multiple dependent claim surcharge.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 2554.**
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file

in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- **For Rules Interpretation, call (703) 308-4216**
- **To Purchase PatentIn Software, call (703) 306-2600**
- **For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov**

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



#4

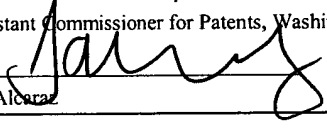
PATENT
Docket No. 529282000400

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Date of Deposit: October 29, 2002

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Tamara Alcoraz**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of:

Malcolm L. HANDEL et al.

Serial No.: 10/068,471

Filing Date: February 4, 2002

For: TREATMENT OF INFLAMMATORY
AND MALIGNANT DISEASES

Examiner: To Be Assigned

Group Art Unit: 1646

**STATEMENT TO SUPPORT FILING AND SUBMISSION
IN ACCORDANCE WITH 37 C.F.R. §§ 1.821-1.825**

Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

This is being submitted in response to the Notice to File Missing Parts of Nonprovisional Application. The undersigned hereby states that the content of the attached papers and the computer readable copy of the Sequence Listing, submitted in accordance with 37 C.F.R. § 1.821(c) and (e), respectively, are the same.

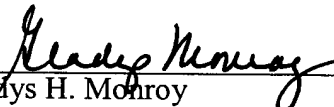
In the unlikely event that the Patent Office determines that an extension and/or other relief is required as a result of this statement, applicants petition for any required relief including extensions of time and authorize the Assistant Commissioner to charge the cost of such petitions

and/or other fees due to our **Deposit account no. 03-1952**. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Respectfully submitted,

Dated: October 29, 2002

By:


Gladys H. Monroy
Registration No. 32,430

Morrison & Foerster LLP
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Palo Alto, California 94304-1018
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